

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jong-eun CHAE et al.

Application No.:

Group Art Unit:

Filed: April 14, 2004

Examiner:

For: REFRIGERATOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a. ☒ Form PTO-1449.
- 1b. ☒ Copies of IDS citations.
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d. ☒ English language translation (complete or relevant portion(s)) (abstract only) attached for some non-English language publications.
- 1e. ☒ Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of the remaining non-English publication.

2. ☒ In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)


- 2a. ☐ satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b. ☐ set forth in the application.

- 2c. ☒ satisfied because an English language translation (complete or relevant portion(s)) (abstract only) is attached for some non-English language publications.
- 2d. ☒ enclosed as Attachment 1(e), hereto for the remaining non-English publication.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: April 14, 2004
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

By: 
Gene M. Garner, II
Registration No. 34,172

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTORNEY DOCKET NO. 1572.1284	APPLICATION NO.
	FIRST NAMED INVENTOR Jong-eun CHAE et al.	
	FILING DATE April 14, 2004	GROUP ART UNIT

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
AA	5,419,148	05/30/95	Kuehl et al.			
AB						

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
AC	2002-162158	Japan			ABSTRACT
AD	2001-50651	Japan			ABSTRACT
AE	11-211321	Japan			ABSTRACT
AF	2003-28566	Japan			ABSTRACT
AG	8-94244	Japan			ABSTRACT
AH	9-324983	Japan			ABSTRACT
AI	11-118348	Japan			ABSTRACT
AJ	11-201634	Japan			ABSTRACT
AK	11-211343	Japan			ABSTRACT
AL	1999-32472	Korea			X
AM					

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

TRANSLATION YES NO
AN
AO
AP

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES	ATTORNEY DOCKET NO. 1572.1284	APPLICATION NO.
	FIRST NAMED INVENTOR Jong-eun CHAE et al.	
	FILING DATE April 14, 2004	GROUP ART UNIT

Utility Publication No.: Korean 1999-32472

Date: July 26, 1999

The foreign reference relates to a "REFRIGERATOR"